

In the Claims:

Please cancel claims 1 and 26. Please amend claims 2-25, 27-44, 46-48, 53-55, and 57.

Please add new claim 58. The claims are as follows:

1. (Canceled).

2. (Currently amended) ~~The data display structure of claim 1~~ A computer-readable medium comprising a data display structure encoded therein, said data display structure comprising:
a main drawer D_0 that overlays a display screen, wherein D_0 is adapted to dynamically display in spreadsheet format a portion of a data feed; and
 N additional drawers D_1, D_2, \dots, D_N in an overlay pattern $\{D_1, D_2, \dots, D_N\}$ relative to D_0 ,
wherein N is at least 2, wherein each drawer D_i ($i=1, 2, \dots, N$) is adapted to being opened or to being closed, wherein the N additional drawers include a Search drawer and an Alerts drawer
such that the Alerts drawer includes M buttons B_1, B_2, \dots, B_M respectively identifying a subset S_1, S_2, \dots, S_M of the data feed, wherein M is at least 1, wherein selection of button B_m causes the
Search drawer to dynamically display S_m in spreadsheet format, and wherein m is one of $1, 2, \dots, M$, and
wherein each drawer D_i ($i=1, 2, \dots, N$) includes a tab T_i adapted to be dragged in a first direction to open drawer D_i in the first direction and adapted to be dragged in a second direction to close drawer D_i in the second direction.

3. (Currently amended) ~~The data display structure~~ computer-readable medium of claim [[1]] 2,
wherein a row R_{MAIN} of data of the main drawer is highlighted for a predetermined period of time

ΔT_{MAIN} during which R_{MAIN} is initially viewable.

4. (Currently amended) The ~~data display structure~~ computer-readable medium of claim ~~[[1]]~~ 2, wherein a row R_{MAIN} of data of the main drawer is highlighted in color for a predetermined period of time ΔT_{MAIN} during which R_{MAIN} is initially viewable.

5. (Currently amended) The ~~data display structure~~ computer-readable medium of claim ~~[[1]]~~ 2, wherein a row R_{SEARCH} of the Search drawer is highlighted for a predetermined period of time ΔT_{SEARCH} during which R_{SEARCH} is initially viewable.

6. (Currently amended) The ~~data display structure~~ computer-readable medium of claim ~~[[1]]~~ 2, wherein a row R_{SEARCH} of the Search drawer is highlighted in color for a predetermined period of time ΔT_{SEARCH} during which R_{SEARCH} is initially viewable.

7. (Currently amended) The ~~data display structure~~ computer-readable medium of claim ~~[[1]]~~ 2, wherein selection of button B_m causes B_m to be highlighted until S_m becomes initially viewable.

8. (Currently amended) The ~~data display structure~~ computer-readable medium of claim ~~[[1]]~~ 2, wherein selection of button B_m causes B_m to be highlighted in color until S_m becomes initially viewable.

9. (Currently amended) The ~~data display structure~~ computer-readable medium of claim ~~[[1]]~~ 2,

wherein a sorting of the main drawer in accordance with a sort key causes a sorting of the Search drawer in accordance with the sort key.

10. (Currently amended) The ~~data display structure~~ computer-readable medium of claim ~~[[1]]~~ 2, wherein a sorting of the main drawer in accordance with a sort key causes a sorting in accordance with the sort key of each drawer of the N additional drawers that is sortable in accordance with the sort key.

11. (Currently amended) The ~~data display structure~~ computer-readable medium of claim ~~[[1]]~~ 2, wherein a sorting of the Search drawer in accordance with a sort key causes a sorting of the main drawer in accordance with the sort key.

12. (Currently amended) The ~~data display structure~~ computer-readable medium of claim ~~[[1]]~~ 2, wherein a sorting a first drawer of the N additional drawers in accordance with a sort key causes a sorting in accordance with the sort key of the main drawer and of each remaining drawer of the N additional drawers that is sortable in accordance with the sort key.

13. (Currently amended) The ~~data display structure~~ computer-readable medium claim ~~[[1]]~~ 2, wherein the M buttons constitutes a portfolio of buttons that is user selectable from a menu that includes a plurality of portfolios of buttons.

14. (Currently amended) The ~~data display structure~~ computer-readable medium of claim ~~[[1]]~~ 2,

wherein the portion of the data feed is all of the data feed.

15. (Currently amended) The ~~data display structure~~ computer-readable medium of claim ~~[[1]]~~ 2, wherein the portion of the data feed is a portfolio subset of the data feed.

16. (Currently amended) The ~~data display structure~~ computer-readable medium of claim ~~[[1]]~~ 2, wherein a first drawer of the N additional drawers is adapted to display content in accordance with a user command that is directed to the main drawer or to a second drawer of the N additional drawers.

17. (Currently amended) The ~~data display structure~~ computer-readable medium of claim ~~[[1]]~~ 2, wherein the data feed is a live data feed.

18. (Currently amended) The ~~data display structure~~ computer-readable medium of claim ~~[[1]]~~ 2, wherein the data feed is a stored data feed.

19. (Currently amended) The ~~data display structure~~ computer-readable medium of claim 18, wherein the stored data feed is a video data feed.

20. (Currently amended) A ~~data display structure, comprising:~~

~~a main drawer D₀ that overlays a display screen, wherein D₀ is adapted to dynamically display in spreadsheet format a portion of a live data feed, and wherein the data feed comprises~~

~~stock bids and offers on a stock exchange, and~~

~~N additional drawers D_1, D_2, \dots, D_N in an overlay pattern $\{D_1, D_2, \dots, D_N\}$ relative to D_0 , wherein N is at least 2, wherein each drawer D_i ($i=1, 2, \dots, N$) is adapted to being opened or to being closed, wherein the N additional drawers include a Search drawer and an Alerts drawer such that the Alerts drawer includes M buttons B_1, B_2, \dots, B_M respectively identifying a subset S_1, S_2, \dots, S_M of the data feed, wherein M is at least 1, wherein selection of button B_m causes the Search drawer to dynamically display S_m in spreadsheet format, wherein m is one of 1, 2, ..., M, and The computer-readable medium of claim 2, wherein B_1, B_2, \dots, B_M are each identified with a stock that trades on the stock exchange.~~

21. (Currently amended) The ~~data display structure~~ computer-readable medium claim 20, wherein the stock exchange is the New York Stock Exchange.

22. (Currently amended) The ~~data display structure~~ computer-readable medium of claim 20, wherein the data feed further comprises stock data selected from the group consisting of stock halt data, stock delay data, stock resume data, stock bid/offer cancellation data, and combinations thereof.

23. (Currently amended) The ~~data display structure~~ computer-readable medium of claim 20, wherein the spreadsheet format includes a Time column, a Symbol column, a Bid column, an Offer column, a Bid Vol column, an Offer Vol column, and a Status column.

24. (Currently amended) ~~The data display structure~~ computer-readable medium of claim 23, wherein the spreadsheet format further includes at least one of a Halt Reason column and a Corp Action column.

25. (Currently amended) ~~The data display structure~~ computer-readable medium of claim 20, wherein all data of the data feed at a given time stamp and relating to a given stock symbol is displayed in no more than one row of the main drawer and in no more than one row of any of the N additional drawers.

26. (Canceled)

27. (Currently amended) ~~The method of claim 26~~ A method of dynamically displaying data, comprising:

overlaying a main drawer D_0 on a display screen;

dynamically displaying, in spreadsheet format on D_0 , a portion of a data feed; and

positioning N additional drawers D_1, D_2, \dots, D_N in an overlay pattern $\{D_1, D_2, \dots, D_N\}$

relative to D_0 , wherein N is at least 2, wherein each drawer D_i ($i=1, 2, \dots, N$) is adapted to being

opened or to being closed, wherein the N additional drawers include a Search drawer and an

Alerts drawer such that the Alerts drawer includes M buttons B_1, B_2, \dots, B_M respectively

identifying a subset S_1, S_2, \dots, S_M of the data feed, wherein M is at least 1, wherein selection of

button B_m causes the Search drawer to dynamically display S_m in spreadsheet format, and

wherein m is one of 1, 2, ..., M, wherein each drawer D_i ($i=1, 2, \dots, N$) includes a tab T_i adapted

to be dragged in a first direction to open drawer D_i in the first direction and adapted to be dragged in a second direction to close drawer D_i in the second direction, ~~and further comprising dragging the tab T_k of drawer D_k in the first direction or in the second direction, wherein k is one of 1, 2, ..., and N .~~

28. (Currently amended) The method of claim 26 27, further comprising highlighting a row R_{MAIN} of data of the main drawer for a predetermined period of time ΔT_{MAIN} during which R_{MAIN} is initially viewable.

29. (Currently amended) The method of claim 26 27, further comprising highlighting in color a row R_{MAIN} of data of the main drawer for a predetermined period of time ΔT_{MAIN} during which R_{MAIN} is initially viewable.

30. (Currently amended) The method of claim 26 27, further comprising highlighting a row R_{SEARCH} of the Search drawer for a predetermined period of time ΔT_{SEARCH} during which R_{SEARCH} is initially viewable.

31. (Currently amended) The method of claim 26 27, further comprising highlighting in color a row R_{SEARCH} of the Search drawer for a predetermined period of time ΔT_{SEARCH} during which R_{SEARCH} is initially viewable.

32. (Currently amended) The method of claim 26 27, further comprising if selecting button B_m

then highlighting B_m immediately following said selecting of B_m , until the portion of S_m becomes initially viewable.

33. (Currently amended) The method of claim 26 27, further comprising if selecting button B_m then highlighting in color B_m immediately following said selecting of B_m , until the portion of S_m becomes initially viewable.

34. (Currently amended) The method of claim 26 27, further comprising:

sorting the main drawer in accordance with a sort key; and

sorting the Search drawer in accordance with the sort key, wherein the sorting of the Search drawer is triggered by the sorting of the main drawer.

35. (Currently amended) The method of claim 26 27, further comprising:

sorting the main drawer in accordance with a sort key; and

sorting in accordance with the sort key each additional drawer that is sortable in accordance with the sort key, wherein the sorting of the each additional drawer is triggered by the sorting of the main drawer.

36. (Currently amended) The method of claim 26 27, further comprising:

sorting the Search drawer in accordance with a sort key; and

sorting the main drawer in accordance with the sort key, wherein the sorting of the main drawer is triggered by the sorting of the Search drawer.

37. (Currently amended) The method of claim ~~26~~ 27, further comprising:

 sorting a first drawer of the N additional drawers in accordance with a sort key; and
 sorting in accordance with the sort key each remaining drawer of the N additional drawers
that is sortable in accordance with the sort key, wherein the sorting of each such remaining
drawer is triggered by the sorting of the first drawer.

38. (Currently amended) The method of claim ~~26~~ 27, wherein the M buttons constitutes a
portfolio of buttons that is user selectable from a menu that includes a plurality of portfolios of
buttons, and further comprising selecting by the user the M buttons from the plurality of
portfolios of buttons.

39. (Currently amended) The method of claim ~~26~~ 27, further comprising dynamically selecting
the multisubset of the data feed to be either all of the data feed or less than all of the data feed.

40. (Currently amended) The method of claim ~~26~~ 27, wherein the portion of the data feed is all of
the data feed.

41. (Currently amended) The method of claim ~~26~~ 27, wherein the portion of the data feed is a
portfolio subset of the data feed.

42. (Currently amended) The method of claim ~~26~~ 27 further comprising:

 executing a user command that is directed to the main drawer or to a first drawer of the N

additional drawers; and

displaying content on a second drawer of the N additional drawers based on the user command.

43. (Currently amended) The method of claim 26 27, wherein providing the data feed includes providing a live data feed.

44. (Currently amended) The method of claim 26 27, wherein providing the data feed includes providing a stored data feed.

45. (Original) The method of claim 44, wherein the stored data feed is a video data feed.

46. (Currently amended) A method of dynamically displaying data, comprising:

overlaying a main drawer D_0 on a display screen;

dynamically displaying, in spreadsheet format on D_0 , a portion of a data feed;

positioning N additional drawers D_1, D_2, \dots, D_N in an overlay pattern $\{D_1, D_2, \dots, D_N\}$ relative to D_0 , wherein N is at least 2, wherein each drawer D_i ($i=1, 2, \dots, N$) is adapted to being opened or to being closed, wherein the N additional drawers include a Search drawer and an Alerts drawer such that the Alerts drawer includes M buttons B_1, B_2, \dots, B_M respectively identifying a subset S_1, S_2, \dots, S_M of the data feed, and wherein M is at least 1;

selecting a button B_m , wherein m is one of 1, 2, ..., M; and

dynamically displaying S_m , in spreadsheet format on the Search drawer, wherein said

dynamically displaying is triggered by the selecting of the button B_m , wherein each drawer D_i ($i=1, 2, \dots, N$) includes a tab T_i adapted to be dragged in a first direction to open drawer D_i in the first direction and adapted to be dragged in a second direction to close drawer D_i in the second direction.

47. (Currently amended) A method of dynamically displaying data, comprising:

overlaying a main drawer D_0 on a display screen;

dynamically displaying, in spreadsheet format on D_0 , a portion of a data feed;

positioning N additional drawers D_1, D_2, \dots, D_N in an overlay pattern $\{D_1, D_2, \dots, D_N\}$

relative to D_0 , wherein N is at least 2, wherein the N additional drawers include a Search drawer and an Alerts drawer such that the Alerts drawer includes M buttons B_1, B_2, \dots, B_M respectively identifying a subset S_1, S_2, \dots, S_M of the data feed, wherein M is at least 1, wherein selection of button B_m causes the Search drawer to dynamically display S_m in spreadsheet format, wherein m is one of 1, 2, ..., M ; and

opening or closing drawer D_i , wherein i is one of 1, 2, ..., and N , wherein each drawer D_i ($i=1, 2, \dots, N$) includes a tab T_i adapted to be dragged in a first direction to open drawer D_i in the first direction and adapted to be dragged in a second direction to close drawer D_i in the second direction.

48. (Currently amended) A method of dynamically displaying data, comprising:

overlaying a main drawer D_0 on a display screen;

dynamically displaying, in spreadsheet format on D_0 , a portion of a data feed, wherein the

~~data feed comprises stock bids and offers on a stock exchange;~~

~~positioning N additional drawers D_1, D_2, \dots, D_N in an overlay pattern $\{D_1, D_2, \dots, D_N\}$ relative to D_0 , wherein N is at least 2, wherein each drawer D_i ($i=1, 2, \dots, N$) is adapted to being opened or to being closed, wherein the N additional drawers include a Search drawer and an Alerts drawer such that the Alerts drawer includes M buttons B_1, B_2, \dots, B_M respectively identifying a subset S_1, S_2, \dots, S_M of the data feed, wherein M is at least 1, and wherein selection of button B_m causes the Search drawer to dynamically display S_m in spreadsheet format, wherein m is one of $1, 2, \dots, M$, and The method of claim 27, wherein B_1, B_2, \dots, B_M are each identified with a stock that trades on the stock exchange.~~

49. (Original) The method of claim 48, wherein the stock exchange is the New York Stock Exchange.

50. (Original) The method of claim 48, wherein the live data feed further comprises stock data selected from the group consisting of stock halt data, stock delay data, stock resume data, stock bid/offer cancellation data, and combinations thereof.

51. (Original) The method of claim 48, wherein the spreadsheet format includes a Time column, a Symbol column, a Bid column, an Offer column, a Bid Vol column, an Offer Vol column, and a Status column.

52. (Original) The method of claim 50, wherein the spreadsheet format further includes at least

one of a Halt Reason column and a Corp Action column.

53. (Currently amended) A method of dynamically displaying data, comprising:

overlaying a main drawer D_0 on a display screen;

dynamically displaying, in spreadsheet format on D_0 , a portion of a data feed, wherein the data feed comprises stock bids and offers on a stock exchange;

positioning N additional drawers D_1, D_2, \dots, D_N in an overlay pattern $\{D_1, D_2, \dots, D_N\}$ relative to D_0 , wherein N is at least 2, wherein each drawer D_i ($i=1, 2, \dots, N$) is adapted to being opened or to being closed, wherein the N additional drawers include a Search drawer and an Alerts drawer such that the Alerts drawer includes M buttons B_1, B_2, \dots, B_M respectively identifying a subset S_1, S_2, \dots, S_M of the data feed, wherein M is at least 1, and wherein B_1, B_2, \dots, B_M are each identified with a stock that trades on the stock exchange;

selecting a button B_m , wherein m is one of 1, 2, ..., M ; and

dynamically displaying S_m in spreadsheet format on the Search drawer, wherein said dynamically displaying is triggered by the selecting of the button B_m , wherein each drawer D_i ($i=1, 2, \dots, N$) includes a tab T_i adapted to be dragged in a first direction to open drawer D_i in the first direction and adapted to be dragged in a second direction to close drawer D_i in the second direction.

54. (Currently amended) A method of dynamically displaying data, comprising:

overlaying a main drawer D_0 on a display screen;

dynamically displaying, in spreadsheet format on D_0 , a portion of a data feed, wherein the

data feed comprises stock bids and offers on a stock exchange;

positioning N additional drawers D_1, D_2, \dots, D_N in an overlay pattern $\{D_1, D_2, \dots, D_N\}$ relative to D_0 , wherein N is at least 2, wherein the N additional drawers include a Search drawer and an Alerts drawer such that the Alerts drawer includes M buttons B_1, B_2, \dots, B_M respectively identifying a subset S_1, S_2, \dots, S_M of the data feed, wherein M is at least 1, wherein selection of button B_m causes the Search drawer to dynamically display S_m in spreadsheet format, wherein m is one of 1, 2, ..., M , and wherein B_1, B_2, \dots, B_M are each identified with a stock that trades on the stock exchange; and

opening or closing drawer D_i , wherein i is one of 1, 2, ..., and N , wherein each drawer D_i ($i=1, 2, \dots, N$) includes a tab T_i adapted to be dragged in a first direction to open drawer D_i in the first direction and adapted to be dragged in a second direction to close drawer D_i in the second direction.

55. (Currently amended) A computer-readable medium comprising a data display structure encoded therein, said data display structure comprising:

a main drawer D_0 that overlays a display screen, wherein D_0 is adapted to dynamically display a portion of a data feed; and

N additional drawers D_1, D_2, \dots, D_N in an overlay pattern $\{D_1, D_2, \dots, D_N\}$ relative to D_0 , wherein N is at least 2, wherein each drawer D_i ($i=1, 2, \dots, N$) is adapted to being opened or to being closed, and wherein a first drawer of D_0, D_1, \dots, D_N is adapted to display content in response to selection of a button of a second drawer of D_0, D_1, \dots, D_N .

56. (Previously presented) A method of dynamically displaying data, comprising:

overlaying a main drawer D_0 on a display screen;

dynamically displaying on D_0 a portion of a data feed; and

positioning N additional drawers D_1, D_2, \dots, D_N in an overlay pattern $\{D_1, D_2, \dots, D_N\}$ relative to D_0 , wherein N is at least 2, wherein each drawer D_i ($i=1, 2, \dots, N$) is adapted to being opened or to being closed;

selecting a button of a first drawer of D_0, D_1, \dots, D_N ; and

displaying content on a second drawer of D_0, D_1, \dots, D_N in response to the selection of the button of the first drawer.

57. (Currently amended) A system for dynamically displaying data, comprising:

a main drawer D_0 that overlays a display screen;

means for dynamically displaying, in spreadsheet format on D_0 , a portion of a data feed;

and

N additional drawers D_1, D_2, \dots, D_N on the display screen in an overlay pattern $\{D_1, D_2, \dots, D_N\}$ relative to D_0 , wherein N is at least 2, wherein each drawer D_i ($i=1, 2, \dots, N$) is adapted to being opened or to being closed, wherein the N additional drawers include a Search drawer and an Alerts drawer such that the Alerts drawer includes M buttons B_1, B_2, \dots, B_M respectively identifying a subset S_1, S_2, \dots, S_M of the data feed, wherein M is at least 1, wherein selection of button B_m causes the Search drawer to dynamically display S_m in spreadsheet format, and wherein m is one of 1, 2, \dots, M , wherein each drawer D_i ($i=1, 2, \dots, N$) includes a tab T_i adapted to be dragged in a first direction to open drawer D_i in the first direction and adapted to be

dragged in a second direction to close drawer D_i in the second direction.

58. (New) The method of claim 27, further comprising dragging the tab T_k of drawer D_k in the first direction or in the second direction, wherein k is one of 1, 2, ..., and N .